

From: Nicholas Steenhaut
To: [Geiger, William](#)
Subject: Submittals
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Attachments: [image001.png](#)

Will –

To briefly recap our discussion. These are the 13 submittals called for in the bid document. We plan on sending you all of them, with the exception of the schedule of values. I will defer to the Group's counsel on how the certificate of insurance should be shared, but EPA will get a copy for sure. Other than that, I can tell you that the current tentative schedule is to be out in the field at the beginning of May, with project completion estimated for mid-June. We'll plan for a project kick-off meeting in the week of April 11 or 18. I will send you some proposed dates in the next couple of days.

1	Schedule of values	Contractor shall submit a schedule of values including the in-place unit cost for the rip-rap stabilization berms
2	Certificate of Insurance	Contractor shall submit a certificate of insurance in accordance with requirements of general note #3
3*	Sequence of work and construction schedule	Contractor shall submit a general sequence and schedule for the work outlined on these drawings
4	Health and Safety Plan	Contractor shall submit a health and safety plan which complies to all applicable laws and regulations
5	Vegetation Protection Plan	Contractor shall submit a plan outlining the approach to protect the vegetated engineered soil cap from damage during planned site activities. The plan shall also include the proposed location of the on-site hauling routes and materials staging areas and the means and methods proposed to prevent damage to the vegetated engineered soil cap in those areas.
6	Materials	Contractor shall submit cut-sheets, specifications, and source certifications, as appropriate for all permanent materials to be used in performing the work outlined on these drawings. This includes but is not limited to R6 Rip-Rap, Steel Walers, and Miscellaneous Steel Plates.
7*	Waler Repair Sequence and Procedures	Contractor shall submit a plan detailing the waler repair & reinforcement sequence and procedures.
8*	Waler Repair Shop Drawings	Contractor shall submit shop drawings detailing the proposed waler repair & reinforcement
9	Monitoring Plan	Contractor shall submit a monitoring plan which outlines the frequency and duration of survey monitoring readings during all activities as well as actions to be taken if readings exceed specific thresholds.
10	Rip Rap Elevation Survey Plan	Contractor shall submit a plan detailing the frequency, means, and methods of rip-rap elevation surveys to confirm the berm placement is achieving the required elevation and slope and to document as-built conditions at the completion of the work
11*	Turbidity Control Program	Contractor shall submit means and methods of controlling turbidity in the river while performing the work outlined on these drawings
12	Tie-rod Testing Qualifications	The contractor shall submit the qualifications of the personnel performing the tests demonstrating that the personnel have successfully performed similar tests on previous projects
13	Tie-rod Testing Program	The contractor shall submit a testing program for the tie-rods complying with the notes on this figure. Plan shall include at a minimum the location of the tie-rods to be tested and the testing procedure.

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